



6/*Response*
Attorney Docket No. 400846/MELCO
PATENT RECEIVED
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TOYOSHIMA et al.

Application No. 09/738,855 ✓

Filed: December 18, 2000

Art Unit: 3729

Examiner: R. Chang

For: METHOD OF PRODUCING A MULTI-LAYERED WIRING BOARD

RESPONSE TO OFFICE ACTION

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated June 14, 2002, Applicants provisionally elect in response to the first species election requirement, the alleged species of Figure 1. Claims 1-9 read on the alleged species and therefore should be examined. As to these nine claims, claim 1 is clearly a generic claim since, in this group of claims, claim 1 is the only independent claim.

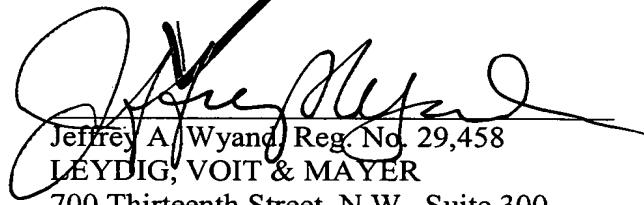
The Examiner demanded that a second election be made. In response to that demand, Applicants provisionally elect the alleged species A which, according to the Examiner, includes claims 3 and 6. As to the second species election requirement, the Examiner acknowledges that claims 1 and 2 are generic. Thus, in view of the second election, claims 1, 2, 3, and 6 should be immediately examined.

The second election is made with traverse as to the claims included within the alleged species. In addition to the claims enumerated above, claim 8 should also be immediately examined. Claim 8 depends from claim 3 although claim 8 was classified in a different species, namely species D. If species D had been elected so that claims 8 and 9 were examined, it is not understood how it would be possible to examine those claims without examining their intermediate dependent claims 3 and 4 as well as claims 1 and 2. In other words, the alleged species classification made by the Examiner is traversed in that species A should have included claims 3, 6, and 8 and species B should have included claims 4, 7, and 9. In view of the election of alleged species A, claim 8 should be examined along with claims 1-3 and 6.

In re Appln. of Toyoshima et al.
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Since claim 1 has been acknowledged to be a generic claim, upon allowance of that claim, Applicants intend to rejoin to the prosecution, in any event, the claims that depend from claim 1 and that are not immediately examined, namely at least claims 4, 5, 7, 9, and 10. Prompt and favorable Action is earnestly solicited.

Respectfully submitted,



Jeffrey A. Wyand Reg. No. 29,458

LEYDIG, VOIT & MAYER

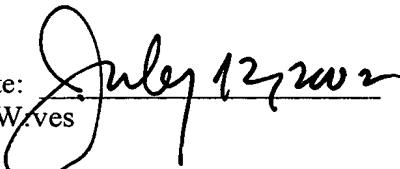
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July 12, 2002

JUL 12 2002



PATENT
Attorney Docket No. 400846/MELCO

In re Application of: TOKOSHIMA et al.
Application No. 09/738,855
Filed: December 18, 2000
For: METHOD OF PRODUCING A MULTI-LAYERED WIRING BOARD

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith is a response to an office action in the subject application.

Applicants claim small entity status of this application under 37 CFR 1.27.

Petition for Extension of Time

- Applicants petition for a one-month extension of time under 37 CFR 1.136, the fee for which is \$110.00 (enclosed).
- Applicants believe that no petition for an extension of time is necessary. However, to the extent that such petition is deemed necessary, Applicants hereby petition for a sufficient extension of time to render the present submission timely. Please charge Deposit Account No. 12-1216 for the appropriate petition fee.

No additional claim fee is required.

Other:

The claim fee has been calculated as shown below:

		CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	EXTRA CLAIMS PRESENT	RATE	ADDT. CLAIM FEE	OTHER THAN A SMALL ENTITY	ADDT. CLAIM FEE
TOTAL		MINUS		=	x 9=	\$	x 18=	\$
INDEPENDENT		MINUS		=	x 42=	\$	x 84=	\$
<input type="checkbox"/>	FIRST PRESENTATION OF MULTIPLE CLAIM				+ 140=	\$	+ 280=	\$
					TOTAL	\$	TOTAL	\$

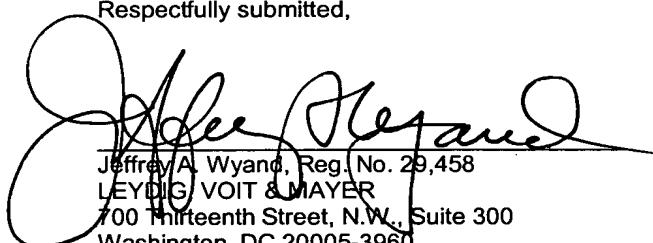
Please charge my Deposit Account No. 12-1216 in the amount of \$. A duplicate copy of this sheet is attached.

A check in the amount of \$ is attached.

The Commissioner is hereby authorized to charge any deficiencies in the following fees associated with this communication or credit any overpayment to Deposit Account No. 12-1216. A duplicate copy of this sheet is attached.

- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,


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Date: July 12, 2002
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